

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G02B3/14 G02B3/08

G02B26/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 99/18456 A (UNIV JOSEPH FOURIER ; BERGE BRUNO (FR); PESEUX JEROME (FR)) 15 April 1999 (1999-04-15) cited in the application the whole document -----	1-17
Y	US 6 552 860 B1 (ALDEN RAY M) 22 April 2003 (2003-04-22) abstract column 4, line 56 - column 5, line 34 figures 7,9,12 -----	1-17
A	EP 0 257 675 A (PHILIPS NV) 2 March 1988 (1988-03-02) column 5, lines 10-24 column 5, lines 34-52 figures 3,4 -----	1-17

 Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

19 October 2004

Date of mailing of the International search report

27/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim N°.
A	US 2002/176148 A1 (NOTO GORO ET AL) 28 November 2002 (2002-11-28) abstract -----	1,12,16, 17
A	US 4 601 545 A (KERN SEYMOUR P) 22 July 1986 (1986-07-22) column 2, lines 22-28 column 4, lines 10-49 column 6, lines 33-51 figure 7 -----	1,12,16, 17
A	EP 0 560 664 A (THOMSON CSF) 15 September 1993 (1993-09-15) abstract -----	1,12,16, 17
A	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 10, 10 October 2002 (2002-10-10) -& JP 2002 169005 A (CANON INC), 14 June 2002 (2002-06-14) abstract -----	1,12,16, 17

Information on patent family members

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